```
ANSWER 4 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN
 L1
             171599-83-0 REGISTRY
             Piperazine, 1-[[3-(4,7-dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-
 CN
             d]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]-4-methyl-, 2-hydroxy-1,2,3-
             propanetricarboxylate (1:1) (9CI) (CA INDEX NAME)
 OTHER NAMES:
             1-[[3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-hell [3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-hell [3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-hell [3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-hell [3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-hell [3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-hell [3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-hell [3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-hell [3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-hell [3-(6,7-Dihydro-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-methyl-7-oxo-3-propyl-1-meth
             yl)-4-ethoxyphenyl]sulfonyl]-4-methylpiperazine, 2-hydroxy-1,2,3-
             propanetricarboxylate (1:1)
 CN
             Actra-Rx
 CN
             Caverta 100
 CN
             Kamagra
             Niagra Actra-Rx
 CN
             Sildenafil citrate
 CN
 CN
            UK 92480
CN
            UK 92480-10
CN
            Vega
            Vega (pharmaceutical)
CN
CN
            Viagra
MF
            C22 H30 N6 O4 S . C6 H8 O7
CI
            CAS Client Services
SR
            STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS,
LC
                 BIOSIS, CA, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CIN, DIOGENES,
                 IMSCOSEARCH, IMSPATENTS, IMSRESEARCH, IPA, MRCK*, PHAR, PIRA, PROMT, PROUSDDR, PS, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL
                       (*File contains numerically searchable property data)
DT.CA
                 CAplus document type: Book; Conference; Dissertation; Journal; Patent
RL.P
                 Roles from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or
                 reagent); USES (Uses)
                 Roles for non-specific derivatives from patents: BIOL (Biological
RLD.P
                 study); USES (Uses)
                Roles from non-patents: ANST (Analytical study); BIOL (Biological
                 study); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC
                 (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)
RLD.NP Roles for non-specific derivatives from non-patents: PREP (Preparation)
           CM
                       1
           CRN 139755-83-2
           CMF
                       C22 H30 N6 O4 S
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10/3075.6

CM 2

CRN 77-92-9 CMF C6 H8 O7

373 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

375 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L1 ANSWER 5 OF 6 REGISTRY COPYRIGHT 2004 ACS on STN

RN 139755-83-2 REGISTRY

CN Piperazine, 1-[[3-(4,7-dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]-4-methyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1H-Pyrazolo[4,3-d]pyrimidine, piperazine deriv.

OTHER NAMES:

CN 5-[2-Ethoxy-5-(4-methyl-1-piperazinylsulfonyl)phenyl]-1-methyl-3-n-propyl-1,6-dihydro-7H-pyrazolo[4,3-d]pyrimidin-7-one

CN Sildenafil

FS 3D CONCORD

MF C22 H30 N6 O4 S

CI COM

SR CA

LC STN Files: ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CIN, CSCHEM, DDFU, DIOGENES, DRUGU, EMBASE, IMSCOSEARCH, IMSDRUGNEWS, IMSPATENTS, IMSRESEARCH, IPA, MEDLINE, MRCK*, PHAR, PROMT, PROUSDDR, PS, RTECS*, SYNTHLINE, TOXCENTER, USAN, USPAT2, USPATFULL, VETU (*File contains numerically searchable property data)

Other Sources: WHO

DT.CA CAplus document type: Conference; Journal; Patent

RL.P Roles from patents: ANST (Analytical study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RLD.P Roles for non-specific derivatives from patents: BIOL (Biological study); PREP (Preparation); PROC (Process); PRP (Properties); USES (Uses)

RL.NP Roles from non-patents: ANST (Analytical study); BIOL (Biological study); MSC (Miscellaneous); OCCU (Occurrence); PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses)

RLD.NP Roles for non-specific derivatives from non-patents: ANST (Analytical study); BIOL (Biological study); PRP (Properties)

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

606 REFERENCES IN FILE CA (1907 TO DATE)

10 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

609 REFERENCES IN FILE CAPLUS (1907 TO DATE)